L Number	Hits		DB	Time stamp
1	76947	cracking cracker	USPAT	2003/07/22 12:43
2	482846		USPAT	2003/07/22 12:43
3	470	· · · J - · · · · · · · · · · · · · · ·	USPAT	2003/07/22 12:43
4	119566		USPAT	2003/07/22 12:44
5	4	((cherman	USPAT	2003/07/22 12:54
1		thermally)) with (recycle recycled		
		recycling)		
6	1	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	USPAT	2003/07/22 12:54
7	11	("3254020" "3775292" "3775293"	USPAT	2003/07/22 12:54
		"3781197" "4017379" "4039429"		
		"4062758" "4120778" "4126538" "4200519" "4201659").PN.		
9	7		USPAT	2002/07/22 12 57
1-	ĺí	("4039429").PN.	USPAT	2003/07/22 12:57
_	254080		USPAT	2003/02/05 13:59 2002/08/20 14:42
_	410140		USPAT	2002/08/20 14:42 2003/07/22 12:43
_	73046		USPAT	2003/07/22 12:43
-	2224	(catalytic catalyst) with thermal with	USPAT	2002/08/20 16:10
		(cracking cracker)	001111	2002/00/20 14.42
-	189058	hydrocarbon	USPAT	2002/08/20 14:42
-	1973	((catalytic catalyst) with thermal with	USPAT	2002/08/20 14:42
		(cracking cracker)) and hydrocarbon		,, 20 \$1.43
-	122510	distilling distillation distill	USPAT	2002/08/20 14:43
-	1210	(((catalytic catalyst) with thermal with	USPAT	2002/08/20 14:43
j i		(cracking cracker)) and hydrocarbon) and		, , == == :
		(distilling distillation distill)		
-	13809	asphalt	USPAT	2002/08/20 16:11
-	112	((((catalytic catalyst) with thermal with	USPAT	2002/08/20 14:44
		(cracking cracker)) and hydrocarbon) and		
		(distilling distillation distill)) and		
	4425	asphalt		
-	4435	(catalytic catalyst) near2 thermal	USPAT	2002/08/20 14:44
[-]	73	(((((catalytic catalyst) with thermal with	USPAT	2002/08/20 16:10
		(cracking cracker)) and hydrocarbon) and		
		(distilling distillation distill)) and		
		<pre>asphalt) and ((catalytic catalyst) near2 thermal)</pre>		
_	15	/ · · · · · · · · · · · · · · · · · · ·		
	13	("3637483" "3859199" "4039429" "4062758" "4166026" "4200519"	USPAT	2002/08/20 14:56
		"4354928" "4400264" "4485004"		
]		"4498974" "4537676" "4640762"		
		"5192421" "5358627" "5980730").PN.		
-	310732	heavy heavier heaviest	USPAT	2002/08/20 16:10
-	850690	light	USPAT	2002/08/20 16:10
-	261214	fraction fractions	USPAT	2002/08/20 16:10
-	73046	cracking cracker	USPAT	2002/08/20 16:10
j -	18288	(heavy heavier heaviest) near4 light	USPAT	2002/08/20 16:11
-	295	(fraction fractions) with (cracking cracker	USPAT	2002/08/20 16:11
) with ((heavy heavier heaviest) near4		,,
		light)		
-	13809	asphalt	USPAT	2002/08/20 16:11
-	37	((fraction fractions) with (cracking cracker	USPAT	2002/08/20 16:11
) with ((heavy heavier heaviest) near4		
	105055	light)) and asphalt		
-	465861	thermal thermally thermolytic	USPAT	2003/02/05 14:01
-	260866	catalytic catalyst	USPAT	2003/02/05 14:01
_	1522	deasphalted (thormal thormal) thormal	USPAT	2003/02/05 14:01
	63	(thermal thermally thermolytic) with	USPAT	2003/02/05 14:01
_	793227	(catalytic catalyst) with deasphalted rather		
_	793227		USPAT	2003/02/05 14:01
	2	((thermal thermally thermolytic) with	USPAT	2003/02/05 14:03
		(catalytic catalyst) with deasphalted) with rather		
-	61	((thermal thermally thermolytic) with	HCDAM	2002/02/07
	01	(catalytic catalyst) with deasphalted) not	USPAT	2003/02/05 14:03
	1	(((thermal thermally thermolytic) with		
		(catalytic catalyst) with deasphalted) with		
		rather)		
	73517	cracking	USPAT	2003/02/05 14:03
			~~	, -2/03 14:03

-	56	(((thermal thermally thermolytic) with	USPAT	2003/02/05 14:03
		(catalytic catalyst) with deasphalted) not		
		(((thermal thermally thermolytic) with		
		(catalytic catalyst) with deasphalted) with		
		rather)) and cracking		